

Notes:

1) Basemap from: "Remedial Investigation/Feasibility Study Report Sauget Area 2", URS Corporation, St. Louis, Missouri, January 30, 2004.
2) River Ranney well was moved to a location 600 ft north of Site R. The North Plant Ranney well was relocated to the northwestern tip of the

2) River Ranney well was moved to a location 600 ft north of Site R. The North Plant Ranney well was relocated to the northwestern tip of the parking lot while the South Ranney well was relocated inside the plant. Model run with no retardation and no biodegradation.

LEGEND			
—1.0 — Isoconcentration Contour (mg/L)			
— 391 — Groundwater Elevation Contour (ft MSL)			
SCALE (ft)			
0	1,500	3,000	



Scale: As Shown	FIGURE 4	
Revised:	Approved By: CJN	
22-Feb-08	Reviewed By: CJN	
G-2935	SKF/CDM	

Qualitative Calibration: Case 2 Middle Hydrogeologic Unit (Layer 2 in Model)

REGIONAL GROUNDWATER FATE AND TRANSPORT MODEL American Bottoms Aquifer